

STATE OF CALIFORNIA
California Energy Commission
February 10, 2010

Minutes of the February 10, 2010, Energy Commission Business Meeting.

The meeting was called to order at 10:03 by Chairman Karen Douglas. The Pledge of Allegiance was led by Chairman Douglas.

Present:
Karen Douglas, Chairman
James D. Boyd, Vice Chair
Jeffrey D. Byron, Commissioner

Robert B. Weisenmiller, Commissioner
Anthony Eggert, Commissioner

1. CONSENT CALENDAR. (Items on the Consent Calendar will be taken up and voted on as a group. A commissioner may request that an item be moved and discussed later in the meeting.)
 - a. UNION CITY. Possible approval of the City of Union City's proposed Locally Adopted Energy Standards for residential and nonresidential newly constructed buildings and additions and alterations to existing buildings to require greater energy efficiency than the 2008 *Building Energy Efficiency Standards*. Contact: Joe Loyer.

Vice Chair Boyd moved and Commissioner Byron seconded approval of the Consent Calendar. The vote was unanimous. (5-0)

2. SAN JOAQUIN DELTA COMMUNITY COLLEGE DISTRICT. Possible approval of a \$131,174 loan to the San Joaquin Delta Community College District to install air flow optimization equipment and software in the Center for Microscopy and Allied Sciences building on the college campus. The project is estimated to save the college 347,346 kilowatt hours of electricity and 78,413 therms of natural gas, reducing annual energy cost by approximately \$138,123. (ARRA funding.) Contact: Amir Ehyai. (5 minutes)

Commissioner Byron moved and Commissioner Eggert seconded approval of the loan to the San Joaquin Delta Community College District. The vote was unanimous. (5-0)

3. CITY OF CHULA VISTA. Possible approval of a \$1,999,806 loan to the City of Chula Vista to upgrade to energy efficient lighting and install a 490 kilowatt photovoltaic system. This project is estimated to save the city approximately \$182,674 annually in reduced energy cost with a simple payback of 10.95 years based on the loan amount. (ECAA funding.) Contact: Karen Perrin. (5 minutes)

Vice Chair Boyd moved and Commissioner Byron seconded approval of the loan to the City of Chula Vista. The vote was unanimous. (5-0)

4. UNIVERSITY OF CALIFORNIA, DAVIS. Possible approval of Contract 500-09-024 for \$500,000 with University of California, Davis to provide student internship support

for the Energy Commission for three years. (ERPA and PIER electricity funding.)
Contact: Mike Gravely. (5 minutes)

Vice Chair Boyd moved and Commissioner Byron seconded approval of Contract 500-09-024. The vote was unanimous. (5-0)

5. JET PROPULSION LABORATORY. Possible approval of Contract 500-09-021 for \$499,999 with NASA/Jet Propulsion Laboratory to develop roadmaps to achieve a common vision of the California Smart Grid of 2020. This competitively bid contract includes vendor/manufacturer perspectives on Smart Grid characteristics. (PIER electricity funding.) Contact: Pedro Gomez. (5 minutes)

Commissioner Byron moved and Vice Chair Boyd seconded approval of Contract 500-09-021. The vote was unanimous. (5-0)

6. GAS TECHNOLOGY INSTITUTE. Possible approval of Amendment 2 to Contract 500-05-026, adding \$600,000 to conduct field testing of industrial/commercial burners to validate laboratory tests. In addition, the project will test equipment that has not been previously evaluated in the laboratory. The original project is evaluating the interchangeability of industrial/commercial burners and home appliances. (PIER natural gas funding.) Contact: Joe O'Hagan. (5 minutes)

Vice Chair Boyd moved and Commissioner Eggert seconded approval of Amendment 2 to Contract 500-05-026. The vote was unanimous. (5-0)

7. STATE ENERGY PROGRAM GUIDELINES. Possible adoption of revisions to the *State Energy Program Guidelines (Guidelines)*. These *Guidelines* were developed to implement and administer specific program areas funded under the American Recovery and Reinvestment Act of 2009 (ARRA). Proposed changes establish requirements to qualify for funding under the Clean Energy Business Financing Program and to allocate additional ARRA funds for the Municipal Financing Program, the California Comprehensive Residential Building Retrofit Program, and the Municipal and Commercial Building Targeted Measure Retrofit Program; also proposed are minor clarifying changes to the *Guidelines*. Contact: Larry Rillera. (10 minutes)

Vice Chair Boyd moved and Commissioner Byron seconded adoption of the revisions to the Guidelines. The vote was unanimous. (5-0)

8. **Minutes:**

- a. Approval of the January 22, 2010, Business Meeting Minutes.

Vice Chair Boyd moved and Commissioner Eggert seconded approval of the January 22 Minutes. The vote was unanimous. (5-0)

- b. Approval of the January 27, 2010, Business Meeting Minutes.

Commissioner Byron moved and Commissioner Weisenmiller seconded approval of the January 27 Minutes. The vote was unanimous. (5-0)

9. **Commission Committee Presentations and Discussion:** None.
10. **Chief Counsel's Report:** Acting Chief Counsel Jonathan Blees requested a closed session to discuss litigation and personnel matters pursuant to Government Code Sections 11126(e), and 11126(a), respectively.
11. **Executive Director's Report:** Executive Director Melissa Jones gave the report.
12. **Public Adviser's Report:** None.
13. **Public Comment:** Mr. Rich Gillis of Energy Alternative Solutions appeared.
14. **Internal Organization and Policy.** None.

There being no further business, the meeting was adjourned to closed session.

Respectfully submitted,

HARRIET KALLEMEYN
Secretary to the Commission